

08/05/03  
15750 U.S. PTO

Atty Dkt. No. TR-5934  
BBL No. 113964-038

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of: )  
Sidney T. SMITH, Stephen Lee )  
SMITH, James P. DIORIO, Susan K. )  
YOUNG, David V. BACEHOWSKI, )  
and T. Michael DENNEHEY )

For: *IN VITRO* CELL CULTURE )  
EMPLOYING A FIBRIN )  
NETWORK IN A FLEXIBLE GAS )  
PERMEABLE CONTAINER )

Mailed: August 5, 2003 )

CERTIFICATE OF EXPRESS MAILING

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August 5, 2003

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22212 U.S. PTO  
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PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following documents:

X 37-page Patent Application (including 120 Claims and Abstract)

X 6 sheets of formal drawings (FIGS. 1-11)

X Unexecuted Declaration and Power of Attorney

The filing fee has been calculated as shown below:

Small Entity			or	Other Than A Small Entity		
For:	No. Filed	No. Extra		Rate	Fee	
Basic Fee			or		\$ 375	
Total Claims	120 - 20 =	100	or	x 9 =	\$	
Indep. Claims	4 - 3 =	1	or	x 42 =	\$	
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			or	x 140 =	\$ 0	
			or	Total	\$	
			or	Total	\$ 2,634	

The filing fee will be submitted in response to the Notice to File Missing Parts.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-1818. A duplicate copy of this sheet is attached.

\_\_\_ Any additional filing fees under 37 C.F.R. § 1.16.

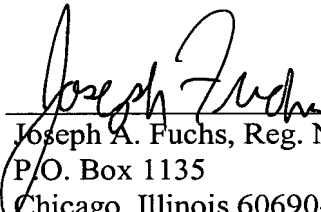
\_\_\_ Any patent application processing fees under 37 C.F.R. § 1.17.]

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Date: August 5, 2003

BY

  
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**In re U. S. Patent Application**

Inventors: Sidney T. SMITH, Stephen Lee SMITH, James P. DIORIO,  
Susan K. YOUNG, David V. BACEHOWSKI, and T. Michael  
DENNEHEY

Application No.: Unassigned

Filing Date: August 5, 2003

For: *IN VITRO* CELL CULTURE EMPLOYING A FIBRIN  
NETWORK IN A FLEXIBLE GAS PERMEABLE  
CONTAINER

Attorney Docket No. TR-5934  
BBL No. 113964-038

Enclosures: FEE CALCULATION SHEET

37-PAGE PATENT APPLICATION (INCLUDING 120  
CLAIMS AND ABSTRACT);

6 SHEETS OF FORMAL DRAWINGS (FIGS. 1-11)

4-PAGE UNEXECUTED DECLARATION

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Robert J. Buccieri

**PLEASE ADDRESS ALL FUTURE COMMUNICATIONS TO:**

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